## SEQUENCE LISTING

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-	<220 <221 <222 <223	. > C	1)	(318 ITD (		(Mt	1); ]	part:	ial :	sequ	ence				. •	-	
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	Gln 1	Phe	Arg	Tyr	Glu 5	Ser	Gln	Leu	Gln	Met 10	Val	Gln	Val	Thr	Gly 15	Ser	40
				gag Glu 20													96
	ctc Leu																144
	ttc Phe																192
	cca Pro 65	aga Arg	gaa Glu	aat Asn	tta Leu	ġag Glu 70	ttt Phe	G1 y 999	aag Lys	gta Val	cta Leu 75	gga Gly	tca Ser	ggt Gly	gct Ala	ttt Phe 80	240

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gga aaa gtg atg aac gca aca gct tat gga att agc aaa aca gga qtc
                                                                    288
Gly Lys Val Met Asn Ala Thr Ala Tyr Gly Ile Ser Lys Thr Gly Val
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Ser Ile Gln Val Ala Val Lys Met Leu Lys
            100
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Ser Asp Asn Glu Tyr Phe Tyr Val Asp Phe Arg Glu Tyr Glu Tyr Asp
Leu Lys Trp Glu Phe Pro Arg Glu Asn Cys Ser Ser Asp Asn Glu Tyr
Phe Tyr Val Asp Phe Arg Glu Tyr Glu Tyr Asp Leu Lys Trp Glu Phe
                         55
Pro Arg Glu Asn Leu Glu Phe Gly Lys Val Leu Gly Ser Gly Ala Phe
 65
Gly Lys Val Met Asn Ala Thr Ala Tyr Gly Ile Ser Lys Thr Gly Val
Ser Ile Gln Val Ala Val Lys Met Leu Lys
            100
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<221> CDS.
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<223> FLT3/ITD gene (Mt2); partial sequence
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Ser Asp	Asn G	ag tac lu Tyr 20												96
ctc aaa Leu Lys														144
tat gaa Tyr Glu 50														192
ggg aag Gly Lys 65														240
gct tat Ala Tyr														288
atg ctg Met Leu	_													298
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\Z13> 110	mo sag	piens							•					
<220> <223> FL	Ţ3/ITI				al se	equer	ıce							
<220> <223> FL	T3/ITI D regi	O (Mt2 Lon (3)	5)(	(54)			٠.		Gln	Val	Thr	Gly 15	Ser	
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<220> <223> FL	T3/ITI D regi Arg Ty Asn Gl 2 Ser Se 35 Tyr As	O (Mt2 lon (3 or Glu 5 lu Tyr 0 er Ser	Ser Phe Asp Lys Ser 70	Gln Tyr Asn Trp 55	Leu Val Glu 40 Glu Ala	Gln Asp 25 Tyr Phe	Met 10 Phe Phe Prc	Arg Tyr Arg Lys 75	Glu Val Glu 60 Val	Tyr Asp 45 Asn Met	Glu 30 Phe Leu Asn	Tyr Arg Glu Ala	Asp Glu Phe Thr	

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tca gat aat gag tac ttc tac gtt gat ttc aga gaa tat gaa atg gga
                                                                   96
Ser Asp Asn Glu Tyr Phe Tyr Val Asp Phe Arg Glu Tyr Glu Met Gly
atg ggg gga gaa tgt aat ccc ggg aga caa gat ctc aaa tgg gag ttt
                                                                   144
Met Gly Glu Cys Asn Pro Gly Arg Gln Asp Leu Lys Trp Glu Phe
cca aga gaa aat tta gag ttt ggg aag gta cta gga tca ggt gct ttt
                                                                   192
Pro Arg Glu Asn Leu Glu Phe Gly Lys Val Leu Gly Ser Gly Ala Phe
gga aaa gtg atg aac gca aca gct tat gga att agc aaa aca gga gtc
Gly Lys Val Met Asn Ala Thr Ala Tyr Gly Ile Ser Lys Thr Gly Val
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Ser Ile Gln Val Ala Val Lys Met Leu Lys
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Ser Asp Asn Glu Tyr Phe Tyr Val Asp Phe Arg Glu Tyr Asp Glu Tyr

20

Phe Tyr Val Asp Phe Arg Glu Tyr Glu Tyr Asp Leu Lys Trp Glu Phe Pro Arg Glu Asn Leu Glu Phe Gly Lys Val Leu Gly Ser Gly Ala Phe 55 Gly Lys Val Met Asn Ala Thr Ala Tyr Gly Ile Ser Lys Thr Gly Val 70 75 Ser Ile Gln Val Ala Val Lys Met Leu Lys 85 <210> 9 <211> 25 <212> DNA <213> Artificial Sequence <223> Description of Artificial Sequence: A primer for amplifying human FLT3/ITD genes <400> 9 caacaattgg tgtttgtctc ctctt 25 <210> 10 <211> 25 <212> DNA <213> Artificial Sequence <220> <223> Description of Artificial Sequence: A primer for amplifying human FLT3/ITD genes.

25

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